

Unconfirmed Meeting Minutes: IEEE P802.3dd Power over Data Lines of Single Pair Ethernet (Maintenance #17) Task Force
June 15, 2021

Prepared by George Zimmerman

IEEE P802.3dd Power over Data Lines of Single Pair Ethernet (Maintenance #17) Task Force meeting convened at 9:04 AM (PST), Tuesday, June 15, 2021 by George Zimmerman, IEEE P802.3dd Task Force Chair

Attendance is listed in Appendix A

Presentation: https://www.ieee802.org/3/dd/public/agenda_3dd_01a_06152021.pdf

Presenter: George Zimmerman, Chair.

The Chair called for introductions and affiliations, the participants introduced themselves, and the Chair then proceeded with the agenda.

The Chair reviewed the agenda. Mr. Zimmerman turned to the presentation and reviewed the schedule of presentations for the meeting.

Motion #1: Approve the agenda from [agenda 3dd 01a 06152021.pdf](https://www.ieee802.org/3/dd/public/agenda_3dd_01a_06152021.pdf)

M: Heath Stewart S: Victor Renteria
Motion approved by unanimous consent
(Procedural > 50%)

(Minutes will be approved next meeting)

The Chair then resumed the review of agenda presentation:

- Mr. Zimmerman noted that there should be no recording or photography without permission.
- At 9:15 am, Mr. Zimmerman asked if anyone was attending from the press including those who would run a public blog on this meeting – there were no indications from the group,
- There was some discussion regarding whether taking a screen shot of the presentation constituted recording. The discussion led to no conclusions, but it was noted that all presentations were posted material, so such a recording did not add any extra material. It was also noted that another venue might be better for resolving this rules issue.

Mr. Zimmerman then continued review of the presentation, Big Ticket items for this meeting, reviewed the goals for the meeting, access to the reflector and website, and ground rules.

IEEE Patent Policy, Mr. Zimmerman read aloud the patent policy for Task Forces from [agenda_3dd_01a_06152021.pdf](#), page entitled “Guidelines for IEEE-SA Meetings” (9:15 am).

There was no response to the call for patents at 9:21am.

Mr. Zimmerman reviewed the IEEE SA copyright policy, ethics policy, and individual participation policies at 9:22, as shown in the agenda deck

Mr. Zimmerman reviewed the standards development process for IEEE and where this Task Force is in the process.

LIAISONS

The Chair moved to liaisons and noted that there were no liaisons for the Task Force at this time.

Attendance, Mr. Zimmerman advised the group that attendance for the meeting would be taken from the Webex log.

The Chair completed review of the presentation.

PRESENTATIONS

The Chair then moved to the presentations for the meeting.

Title: [Clause 104 Maintenance Requests #4](#)
(Stewart_3dd_01_06152021.pdf)

Abstract: The presenter continued with the review of maintenance

Presenter: Karl Peterson

On slide 3, (response to an unsupported read command), there was discussion as to whether the clarification should be a ‘shall’ as proposed, or either a statement of fact, or written as permission (‘may’). Concern was voiced that a ‘may’ would potentially allow any response when the commands added in 802.3cg were used with a PD not supporting them, confusing a PSE.

The result of the discussion is documented in the post-meeting version:

Title: [Clause 104 Maintenance Requests #4](#) (post-meeting)
(Stewart_3dd_01a_06152021.pdf)

Note that the post-meeting presentation shows the state of consensus expressed during the meeting.

Discussion moved to the second presentation, with additional proposed changes.

Title: [CI 104 Maintenance – Vpse clarification and MDI faults](#)
(zimmerman_3dd_01_06152021.pdf)

The presentation addressed issues that had come up during discussion with other power-related groups, and proposed clarifications to address those issues, but no new requirements.

The result of the discussion is documented in the post-meeting version:

Title: [CI 104 Maintenance – Vpse clarification and MDI faults \(post meeting\)](#)
(zimmerman_3dd_01a_06152021.pdf)

The Chair noted that the meeting attendance was light and that he intended to email the reflector reminding interested parties to review the presentations and conduct a brief review of the presentations at the next meeting in an effort to build broader consensus.

The Chair indicated that the requests presented today would be moved to adoption at a future meeting.

NEXT MEETING: June 22, 9AM Pacific Time (webex, see <http://www.ieee802.org/3/calendar.html>)

No further motions of business were offered.

Having exhausted the agenda, the meeting was adjourned at 10:48AM pacific time.

Appendix A: Attendees at the IEEE P802.3dd Task Force meeting

IEEE P802.3dd Task Force Meeting			
Last Name	First Name	Affiliation	Webex
Jones	Chad	Cisco	X
Renteria	Victor	Bel / TRP Connectors	X
Schicketanz	Dieter	Reutlingen Univ	X
Stewart	Heath	ADI	X
Thompson	Geoff	Self/GraCaSi S.A.	X
Zimmerman	George	CME Consulting/ADI, APL Group, Cisco, CommScope, Marvell, SenTekSe	X